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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant: Frisken et al.	
		Filing date: Herewith	Group art area:

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U.S. PATENT DOCUMENTS

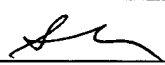
Examiner Initial	Patent number	Date	Name	Class	Sub-class	Filing date if appropriate
S.L.	4,710,876	12/01/87	Cline et al.	364	414	
S.U.	5,898,793	04/27/99	Karron et al.	382	131	
S.L.	6,084,593	04/04/00	Gibson	345	426	

FOREIGN PATENT DOCUMENTS

	Document number	Date	Country	Class	Subclass	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

S.U.	Jules Bloomenthal, "Polygonization of Implicit Surfaces", XEROX PARC. EDL-88-4, December, 1988.
S.U.	Curless et al., "A Volumetric Method for Building Complex Models from Range Images," Proceedings for SIGGRAPH 1996, pp. 303-312, 1996.
S.U.	Frisken et al., "Adaptively Sampled Distance Fields: A General Representation of Shape for Computer Graphics", Proceedings for SIGGRAPH 2000, pp. 249-254, 2000.
S.L.	Sarah F. F. Gibson, "Constrained Elastic Surface Nets: Generating Smooth Surfaces from Binary Segmented Data",
S.U.	Sarah F. F. Gibson, "Using Distance Maps for Accurate Surface Representation in Sampled Volumes", Proceeding for IEEE Volume Visualization Symposium, pp. 23-30, 1998.
S.U.	Karron et al., "The Spider Web Algorithm for Surface Construction from Medical Volume Data: Geometric Properties of its Surface",
S.U.	Lorenson, et al., "Marching Cubes: A High Resolution 3D Surface Construction Algorithm", Proceedings for SIGGRAPH, pp. 163-169, 1987.
S.L.	Shekhar et al., "Octree-Based Decimation of Marching Cubes Surfaces", Proceedings for Visualization '96, pp. 335-342, 499, 1996.
S.U.	Westermann et al., "Real-Time Exploration of Regular Volume Data by Adaptive Reconstruction of Iso-Surfaces",
S.L.	Mark D. Wheeler, "Automatic Modeling and Localization for Object Recognition", Ph.D thesis, School of Computer Science, Carnegie Mellon University, 1996.

Examiner: 	Date Considered: 12/13/02
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP U609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	